Schemes to solve water crisis

† 2234. SHRI P. K. MAHESHWARI: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether almost all the river valleys except the Brahmaputra valley in the country are falling under the water crises category;

(b) if so, the details thereof;

(c) whether Government are considering to implement some ambitious schemes with a view to overcoming the serious threat of water crisis; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) and (b) The average annual water availability in the country as a whole is about 1869 Billion Cubic Metre (BCM). However, due to temporal and spatial variation in rainfall, there is large variation in the availability of water from region to region. The basin-wise availability of water is given in the Statement (See below).

(c) and (d) The water resources is presently being utilised for meeting the requirement for various purposes through development of surface as well as ground water. A number of surface and ground water schemes are under implementation and at various stages of planning & investigation. The Government also envisages schemes for rainwater harvesting and ground water recharge with a view to conserve more water. The Government also envisages comprehensive assessment of the feasibility of linking of the rivers of the country in a fully consultative manner.

Statement

River Basin-wise Average Annual Water Availability

(Annex in reply to Rajya Sabha Unstarred Question No. +2234 for 24.8.2004)

Unit. Billion Cubic Metre (BCM)

Sl. No.	" River Basin	Average Annual Water Availability
1.	Indus	
2.	Ganga-Brahmaputra-Barak	73.31
	a. Ganga sub-basin	
	b. Brahmaputra & Barak sub-basin	585.60
3.	Godavari	110.54
4.	Krishna	78.12
5.	Cauvery	21.36

†Original notice of the question was received in Hindi.

Sl. No	River Basin	Average Annual Water Availability
6.	Pennar	6.32
7.	East Flowing Rivers between Mahanadi and Pennar	22.52
8.	East Flowing Rivers between Pennar and Kanyakumari	16.46
9.	Mahanadi	66.88
10.	Brahmani and Baitarni	28.48
11.	Subarnrekha	12.37
12.	Sabarmati	3.81
13.	Mahi	11.02
14.	West Flowing Rivers of Kutchh, Saurashtra including Luni	15.10
15.	Narmada	45.64
16.	Tapi	14.88
17.	West Flowing Rivers from Tapi to Tadri	87.41
18.	West Flowing Rivers from Tadri to Kanyakumari	113.53
19.	Area of Inland Drainage in Rajasthan Desert	Nsgt
20.	Minor River Basins Draining into Bangladesh and Myanmar	31.00
	TOTAL (National)	1869.37

Proposals for handling disasters caused by water

2235. SHRI MATILAL SARKAR: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Central Government have received proposals in the year 2002-03 for protection of Khawai town Embankment, flood protection of Kamalpur town, anti-erosion work along the river Muhuri for protection of Belonia town and anti erosion work along the river Feni for protecion of sale room town; and

(b) if so, the status of these proposals?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) and (b) The following four schemes were received in January 2002 which have been examined techno-economically in Central Water Commission and observations were sent to the State Government:—

1. Protection of Khowai town embankment from erosion of Khowai river at Khowai town and Ramacherra revetment work (ch. 1800 m. to 2300 m.) with an estimated cost of Rs. 4.19 crore.